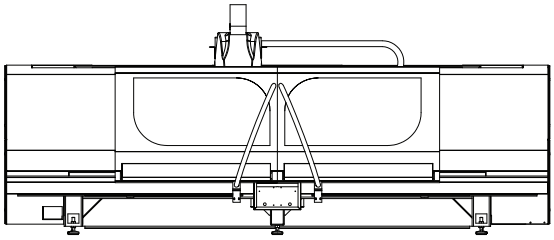
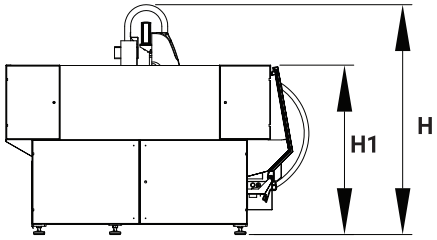
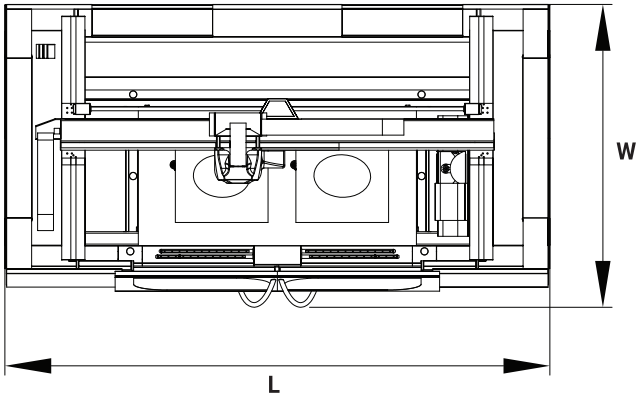
GPC CNC Glass Processing Center

- Maximum Speed & Precision
- Improves Quality, Productivity & Process Time







	W	L	H	H1
GPC	3600 mm	6000 mm	2750 mm	1850 mm

	Number of Axses	Min. Glass Size	Max. Glass Size	Glass Thickness	Glass Processing Speed
GPC3	3	200x200 mm	3000x1500 mm	3-25 mm	0-24 m/min

The images are for illustrative purposes only and designed to be a representation of general orientation of the proposed projects. It is the exclusive property of CMS and STRICTLY CONFIDENTIAL, shall not be reproduced, copied, or communicated to a third party without prior written authorization. CMS Makine San. Trade Inc. reserves the right to make changes to this document. - REV250322 -

GPC CNC Glass Processing Center

Key Features

CNC Glass Processing Center is designed for edging, drilling, milling and polishing of straight and shaped glass. Owing to integrated PC-based numerical control the system is fully automated completing glass processing fast and flawless.

- Automatic Lubrication System
- Automatic Tool Change
- Sturdy Spindle Motor

Automatic Cooling System

Spindle motor cooling system performs internal and external tools cooling in automatic mode preventing possible malfunctionings thus averting unnecessary maintenance costs.

CAD/CAM Software

Glass processing center is supported by CAD / CAM software and user-friendly interface therefore all processing operations performed automatically with minimum operational interference.

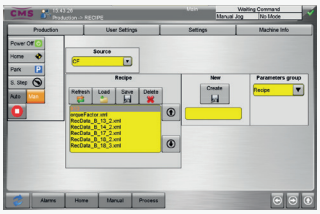
Multifunction

Straight and shaped glass edging, milling, drilling and polishing performed automatically in one cycle.

Drilling Milling Edging Polishing

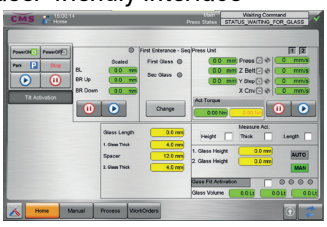
Recipe Management

Save your data and settings



Operator Panel

Easy to use with multi language support and user-friendly interface



Remote Access

Remote access feature provides advanced online assistance and troubleshooting

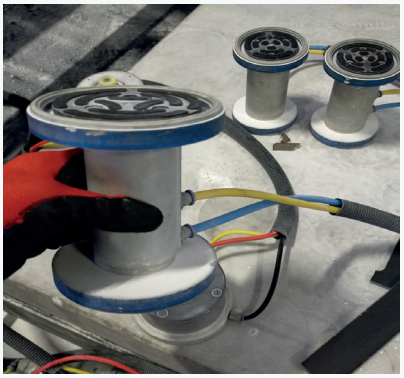
- Marble Floor and Calibration Feature
- Stainless Water Tank
- Ergonomic Pedal and Vacuum Control System

The images are for illustrative purposes only and designed to be a representation of general orientation of the proposed projects. It is the exclusive property of CMS and STRICTLY CONFIDENTIAL, shall not be reproduced, copied, or communicated to a third party without prior written authorization. CMS Makine San. Trade Inc. reserves the right to make changes to this document. - REV250322 -

Optional Features

Opt.PHW
Proportional Handwheel

Proportional and ergonomic handwheel for precise and fast reset and setup.



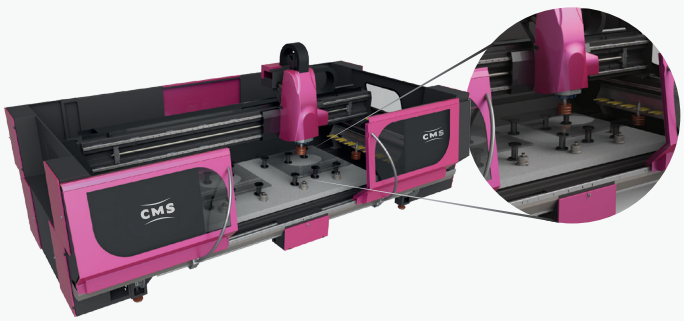
Opt.GSP
Suction Cups Support System

Strong suction cups technology provides safety and easy application.

Code	Height	Diameter	Pcs
VA3	155	80	2
VA1	155	100	2
VA2	155	120	2
VA4	155	160	

Opt.TGS
Telescopic Glass Support

Integrated telescopic glass support system allows to extend the tool length doubling or tripling edging tool sets on the turret. Thus increasing machine's efficiency and capacity performing three processes with one time tools change in one cycle.



Opt.DSP
Double Station Processing

Two glass sheets can be loaded at the same time. Due to this feature after the first glass processing is finished machine automatically recentre in order to process second glass. Herein time losses caused by loading glass sheets in sequence are prevented providing the opportunity of serial production.

Second Tool Magazine (+7 Tools)

The images are for illustrative purposes only and designed to be a representation of general orientation of the proposed projects. It is the exclusive property of CMS and STRICTLY CONFIDENTIAL, shall not be reproduced, copied, or communicated to a third party without prior written authorization. CMS Makine San. Trade Inc. reserves the right to make changes to this document. - REV250322 -